Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 09 Sep 2023 until 23:59 on Sunday 10 Sep 2023

Forecast Issued on Friday 08 Sep 2023 at 11:06 by Met Office Aberdeen

Confidence: High for mostly dry conditions on Saturday and for transition to colder weather early next week. Lower confidence of shower details on Sunday and into Monday.

Headline for Saturday 09 Sep 2023: Mainly dry. Some sunshine. Quite windy on the tops.

Mountain weather hazards on Saturday 09 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	<05%	10%	10%	10%	10%	20%	20%

Forecast for Saturday 09 Sep 2023

Weather: Early mist in some glens with banks of cloud on lower slopes, soon dispersing. Then much of the day will be dry with sunny spells and just a few showers breaking out later in the afternoon, with isolated thunderstorms. Clouds thickening later in the day over western areas such as Creag Meagaidh and the Monadhliaths with a little light rain.

Chance of cloud-free hill tops above 800m: 70% lowering 40% over western ranges later.

Low cloud and visibility: Patches of poor visibility at lower levels at first. Then generally good visibility with occasional cloud cover above about 700 to 800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 09 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	16/22 SW	21/29 SW	23/32 SW	24/34 SW	26/38 SW	24/35 SW	27/37 SW	26/35 SW	21/29 SW
900	15/19 SW	18/22 SW	20/26 SW	23/31 SW	23/32 SW	22/31 SW	22/31 SW	22/29 SW	18/24 SW
600	9/12 SW	9/13 SW	11/17 SW	17/25 SW	18/27 SW	17/26 SW	14/22 SW	13/20 SW	11/17 SW
300	5/11 SW	4/10 SW	4/12 SW	9/20 SW	12/26 SW	12/26 SW	9/20 SW	7/16 SW	6/14 SW
Glen	3/12 SW	3/14 SW	2/14 SW	5/18 SW	7/23 SW	6/22 SW	5/18 SW	3/15 SW	2/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	13/10	12/8	11/8	11/7	12/8	11/7	10/5	8/4	8/4
900	16/13	15/12	14/11	14/10	15/11	14/10	13/9	11/8	10/8
600	18/16	17/15	16/15	17/14	17/14	17/14	15/13	14/12	13/11
300	17/17	16/16	16/16	19/18	20/18	20/17	18/16	16/15	15/14
Glen	16/17	15/16	15/16	20/19	22/20	21/19	19/18	16/16	14/14
Freezing Level*	3200m	3300m	3300m	3000m	3000m	3000m	3000m	3000m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Southwest winds becoming strong over higher ridges and summits. Sunburn and dehydration will continue to be the main hazards for hill walkers.

Forecast for Sunday 10 Sep 2023
Weather: Rather cloudy but mainly dry in the morning, just a little drizzle, especially in the west. Bright spells developing along with scattered showers in the afternoon and evening, some heavy and possibly thundery.

Maximum wind: Light southwest winds, average speeds of 10 to 15mph.

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Rather misty conditions at first, otherwise good visibility away from showers with clouds above about 700 to 800m. Brief interruptions to poor visibility as heavier showers pass by with clouds lower down the hills.

Temperature: **Glens:** 12 Celsius rising to 21 Celsius.
At 800m: 15 Celsius.
Freezing level: Well above the tops.

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